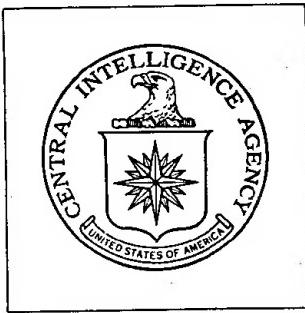


Top SecretDIRECTORATE OF
INTELLIGENCEGround Force
Facilities*Basic Imagery Interpretation Report*

Lin-tsang Army Barracks AL-1

China



25X1



25X1

Top Secret

DATE	June 1971
COPY	116
PAGES	9

25X1

Page Denied

~~TOP SECRET RUFF~~

25X1

CENTRAL INTELLIGENCE AGENCY
 Directorate of Intelligence
 Imagery Analysis Service

RCS 07/0014/72

INSTALLATION NAME AND MILITARY REGION

COUNTRY

Lin-tsang Army Barracks AL-1, Kun-ming

CH

UTM COORDINATES

GEOGRAPHIC COORDINATES

N/A

23-53-30N 100-05-50E

25X1

MAP REFERENCE

ACIC. USATC, Series 200, Sheet M0556-5HL, 2nd ed, Mar 67, Scale 1:200,000
 (SECRET)

25X1

NEGATION DATE

N/A

25X1

25X1

REFERENCE DATA

25X1

REQUIREMENT:

Departmental Requirement Cite: C-SR0-86,301

COMIREX Basic Requirement Cite: G04

Support Number: 422900

NOTE: This report is published as an interim Basic Report with the concurrence of DIA.

~~TOP SECRET RUFF~~

~~TOP SECRET RUFF~~

Location: Lin-tsang Army Barracks AL-1 is located 0.8 nm east of Lin-tsang.

General : This report provides additional information and updates the DIA basic report on this installation RDA 07/0017/70, Lin-tsang Army Barracks AL-1, October 1969, [redacted] TOP SECRET RUFF). The item numbers in parenthesis after buildings are keyed to the DIA report. The number in parenthesis after dimensions (e.g., 7w) indicates the estimated building capacity for wheeled vehicles. Square footage is shown for barracks, quarters, messhalls, and storage facilities. In some instances, measurements and identification of functional areas and buildings may differ from those in the DIA report.

25X1

<u>FUNCTIONAL AREAS AND FACILITIES*</u>	<u>DIMENSIONS(FT)**</u>	<u>SUBTOTAL</u>	<u>TOTAL SQUARE FEET</u>	
<u>Aa Administration/Billeting Area</u>				
92 Barracks (24-33,36-63,65-67,96-103,108 110-119,121-150) (34,35)	90-100 x 25 [redacted]	225,000 3,850 [redacted]	228,850	25X1
16 Messhalls (8,12,16,19) (20,152) (22,23,162,163) (64) (106) Section a Section b (120) (153-155)	[redacted]	2,600 3,000 1,080 [redacted]	9,900 [redacted]	25X1 25X1
24 Possible quarters (79,80,82,83,87) (81,85,86) (88) (89) (173) (174,175) (180,181) (187-189) (190,191) (192,193) (194,195)	[redacted]	9,660 6,930 2,835 5,200 11,385 [redacted]	25X1 25X1 25X1 25X1 25X1	25X1 25X1 25X1 25X1 25X1
9 Storage buildings (3,4) (7) (10) (15) (18) (69) (77) (78)	2-110 x 20 [redacted]	4,400 3,520 2,046 3,300 2,280 2,600 3,780 3,900 [redacted]	25X1 25X1	25X1 25X1

* All of the buildings identified as barracks may not be used as living quarters.

** The messhall dimensions include only the dining areas.

~~TOP SECRET RUFF~~

TOP SECRET RUFF

25X1

<u>FUNCTIONAL AREAS AND FACILITIES*</u>	<u>DIMENSIONS(FT)**</u>	<u>SUBTOTAL</u>	<u>TOTAL SQUARE FEET</u>
<u>Aa Administration/Billeting Area (cont)</u>			
7 Storage/support buildings (84) (168,169) (176) (177) (178) (179)	65 x 30	3,000 8,280 2,130 1,950.....	25X1 25X1 25X1

- 1 Administration building (109)
- 1 Probable administration building (new)
- 1 Auditorium (92)
- 5 Latrines (17,75,105,156,197)
- 38 Support buildings (5,6,9,11,13,
14,21,68,70-74,76,93-95,104,107,
151,157-161,164-167,170-172,182-186,196)
- 4 Support buildings (new)
- 2 Security buildings (1,2)

Ab Billeting Area

9 Barracks (1-9)		23,400	25X1
2 Messhalls (10) (11)	70 x 30	1,920 2,100.....	4,020

This area is probably capable of housing an artillery battalion.

Ac Administration/Billeting Area

8 Barracks (1-8)		20,800	25X1
3 Messhalls (9,10) (12)	2- 70 x 30	4,200 2,640.....	6,840
3 Administration buildings (16,17,20)			25X1
1 Auditorium (15)			
1 Latrine (11)			
7 Support buildings (13,14,18,19,21-23)			

This area probably houses the artillery regiment headquarters and support elements.

Ad Billeting Area

9 Barracks (1-9)		23,400	25X1
2 Messhalls (10,11)	75 x 30	4,500	

This area is probably capable of housing an artillery battalion.

Ae Billeting Area

9 Barracks (1-9)		23,400	25X1
2 Messhalls (11) (12)	75 x 30	2,250	25X1
4 Storage buildings (14) (16,17) (19)	110 x 40	4,400	25X1
2 Storage/support buildings (15) section a section b (22)	110 x 40	4,400 360 2,100.....	6,860
5 Support buildings (10,13,18,20,21)			25X1

This area is probably capable of housing an artillery battalion.

*All of the buildings identified as barracks may not be used as living quarters.

**The messhall dimensions include only the dining areas.

TOP SECRET RUFF

~~TOP SECRET RUFF~~

<u>FUNCTIONAL AREAS AND FACILITIES</u>	<u>DIMENSIONS(FT)*</u>	<u>SUBTOTAL</u>	<u>TOTAL SQUARE FEET</u>
<u>Af Associated Housing Area</u>			
17 Quarters (I-9,II-15,17-19)	90 x 20	30,600	
Messhall (16) section a		1,860	25X1
section b	30 x 30	900.....2,760	
Storage building (10)			2,340
Support building (20)			25X1

This area is probably associated with an artillery regiment.

Ag Associated Housing Area

12 Quarters (8-10)			25X1
(11-15)			25X1
(17)		16,560	
(21,22)		1,470	25X1
Messhall (20)		4,750.....	25X1
Probable vehicle storage bldg (5)			4,455 (11w)
Storage/support building (4)			1,950
9 Support buildings (1-3,6,7,18, 19,23,24)	65 x 30		

Ah Associated Housing Area

19 Quarters (I-6)			25X1
(8,9)			
(10)			
(12-18)		3,150	25X1
(19,20)		5,500	
(21)	38,710	25X1
Messhall (11)			25X1
Support building (7)			

Ba Vehicle Storage/Maintenance Area

11 Vehicle storage buildings			25X1
(6) section a		4,125	
section b		2,130	
(8)		2,970	
(9,10,14,15)			25X1
(12)		8,745	
(20-22)		10,395	
(32)		6,440.....	25X1
2 Probable vehicle storage building			
(16,17)		6,930 (18w)	
2 Probable storage buildings (18)		6,440	25X1
(19)			
Probable vehicle maintenance			
building (11)			
Latrine (13)			
19 Support buildings (1-3,5,7,23-31,33-37)			

Bb Vehicle Storage/Maintenance Area

8 Vehicle/equipment storage buildings			25X1
(2,6-9,11)		17,820	
(3,4)		4,620.....22,440 (60w)	
3 Latrines (1,5,10)			

This area is probably associated with an artillery regiment.

*The messhall dimensions include only the dining areas.

~~TOP SECRET RUFF~~

~~TOP SECRET RUFF~~

25X1

<u>FUNCTIONAL AREAS AND FACILITIES*</u>	<u>DIMENSIONS(FT)**</u>	<u>SUBTOTAL</u>	<u>TOTAL SQUARE FEET</u>
<u>Aa Administration/Billeting Area (cont)</u>			
7 Storage/support buildings (84) (168,169) (176) (177) (178) (179)	65 x 30	3,000 8,280 2,130 1,950.....	25X1 25X1 25X1 25X1

- | Administration building (109)
- | Probable administration building (new)
- | Auditorium (92)
- 5 Latrines (17,75,105,156,197)
- 38 Support buildings (5,6,9,11,13,
14,21,68,70-74,76,93-95,104,107,
151,157-161,164-167,170-172,182-186,196)
- 4 Support buildings (new)
- 2 Security buildings (1,2)

Ab Billeting Area

9 Barracks (1-9)		23,400	25X1
2 Messhalls (10) (11)	70 x 30	1,920 2,100.....	4,020

This area is probably capable of housing an artillery battalion.

Ac Administration/Billeting Area

8 Barracks (1-8)		20,800	25X1
3 Messhalls (9,10) (12)	2- 70 x 30	4,200 2,640.....	6,840
3 Administration buildings (16,17,20)			25X1
Auditorium (15)			
Latrine (11)			
7 Support buildings (13,14,18,19,21-23)			

This area probably houses the artillery regiment headquarters and support elements.

Ad Billeting Area

9 Barracks (1-9)		23,400	25X1
2 Messhalls (10,11)	75 x 30	4,500	

This area is probably capable of housing an artillery battalion.

Ae Billeting Area

9 Barracks (1-9)		23,400	25X1
2 Messhalls (11) (12)	75 x 30	2,250	25X1
4 Storage buildings (14) (16,17) (19)	110 x 40	4,400	25X1
2 Storage/support buildings (15) section a section b			
(22)	110 x 40	4,400 360	25X1
5 Support buildings (10,13,18,20,21)	60 x 35	2,100.....	6,860

This area is probably capable of housing an artillery battalion.

*All of the buildings identified as barracks may not be used as living quarters.

**The messhall dimensions include only the dining areas.

~~TOP SECRET RUFF~~

~~TOP SECRET RUFF~~

25X1

<u>FUNCTIONAL AREAS AND FACILITIES</u>	<u>DIMENSIONS(FT)*</u>	<u>SUBTOTAL</u>	<u>TOTAL SQUARE FEET</u>
<u>Af Associated Housing Area</u>			
17 Quarters (1-9,11-15,17-19)	90 x 20	30,600	
Messhall (16) section a		1,860	25X1
section b	30 x 30	900.....2,760	
Storage building (10)		2,340	25X1
Support building (20)			

This area is probably associated with an artillery regiment.

<u>Ag Associated Housing Area</u>			
12 Quarters (8-10)	3		25X1
(11-16)	6		
(17)			
(21,22)	2-		
Messhall (20)	95 x 25	16,560	
Probable vehicle storage bldg (5)		1,470	
Storage/support building (4)		4,750....	25X1
9 Support buildings (1-3,6,7,18,		4,455 (11w)	
19,23,24)	65 x 30	1,950	

<u>Ah Associated Housing Area</u>			
19 Quarters (1-6)	6-		25X1
(8,9)	2-		
(10)			
(12-18)	7-		25X1
(19,20)	2-		
(21)			
Messhall (11)		3,150	25X1
Support building (7)		5,500	25X1
	38,710	25X1

<u>Ba Vehicle Storage/Maintenance Area</u>			
11 Vehicle storage buildings			25X1
(6) section a		4,125	
section b		2,130	
(8)		2,970	
(9,10,14,15)			25X1
(12)		8,745	
(20-22)		10,395	
(32)		6,440....	25X1
2 Probable vehicle storage buildings		6,930 (18w)	
(16,17)		6,440	25X1
2 Probable storage buildings (18)			
(19)			
Probable vehicle maintenance			
building (11)			
Latrine (13)			
19 Support buildings (1-3,5,7,23-31,33-37)			

<u>Bb Vehicle Storage/Maintenance Area</u>			
8 Vehicle/equipment storage buildings	6-	17,820	25X1
(2,6-9,11)	2-	4,620.....22,440 (60w)	
(3,4)			
3 Latrines (1,5,10)			

This area is probably associated with an artillery regiment.

*The messhall dimensions include only the dining areas.

~~TOP SECRET RUFF~~

~~TOP SECRET RUEF~~

25X1

FUNCTIONAL AREAS AND FACILITIES	DIMENSIONS(FT)	SUBTOTAL	TOTAL SQUARE FEET
<u>Bc Vehicle Storage/Maintenance Area</u>			
8 Vehicle/equipment storage buildings (1-3,11-13) (4) (7)	6-		25X1
2 Latrines (6,10)			
3 Support buildings (5,8,9)			(59w)

This area is probably associated with an artillery regiment.

Bd Vehicle Storage Area (Area C in DIA report)

2 Vehicle/equipment storage buildings (10) (11)	2,970	25X1
1 Support building (7)	1,980.....	
2 Support buildings (new)	4,950 (13w)	

25X1

~~TOP SECRET RUEF~~

~~TOP SECRET RUFF~~

Chronological Listing of Facilities*, Vehicles and Equipment**, and Activity

25X1

<u>Facilities</u>	<u>Facilities:</u>	<u>Facilities:</u>
<u>Total square footage:</u>		
Barracks: 319,850	Area Aa	Area Aa
Possible quarters: 44,960	2 Latrines	2 Support buildings
Quarters: 96,446	(75,105)	(9,76)
Messhalls: 64,595		
General storage: 40,054	<u>Vehicles and Equipment:</u>	<u>Vehicles and Equipment:</u>
Probable general storage: 8,004	Area Aa	Area Aa
Storage/support: 33,030	1 Occupied 4-gun AAA site	1 Occupied 4-gun AAA site
Vehicle storage: [redacted]	and 3 additional AAA	and 3 additional AAA
(90w)	pieces parked nearby	pieces parked nearby
Probable vehicle storage: 11,385 (29w)	Area Ba	
Vehicle equipment storage: [redacted]	13 Cargo trucks (b)	
	7 U/I Vehicles (b)	
<u>Vehicles & Equipment:</u>	Area Bc	
Area Aa	2 Cargo trucks (c)	
1 Occupied 4-gun AAA site	Area Bd	
and 4 additional AAA	5 Cargo trucks (c)	
pieces parked nearby.		
Area Ba		
2 Cargo trucks (c)		
<u>Activity:</u>	<u>Activity:</u>	<u>Activity:</u>
Installation appears to be well kept and the roads are in good condition. There is considerable agricultural activity within the compound.	No change	No change

*After initial coverage, facilities are newly constructed unless otherwise indicated.

**(a) Vehicles stored in buildings

(b) Vehicles stored in open

(c) Vehicle storage locations undetermined

25X1

~~TOP SECRET RUFF~~

25X1

Chronological Listing of Facilities*, Vehicles and Equipment**, and Activity

25X1
ZOA1Facilities:

Area Ba
 1 Vehicle storage building
 (12) 8,745 (22w)

New vehicle storage total:

25X1

Facilities:

Area Aa
 1 Possible quarters
 (180) [redacted]

New possible quarters total

47,998

25X1

Vehicles & Equipment:

Area Aa
 3 Occupied 4-gun AAA site

Activity:

1 Vehicle storage building
 under construction in Area Ba.

Area Ba
 1 Vehicle shed (20)
 3,465 (8w)

New vehicle storage total:

25X1

Vehicles and Equipment:

Area Ba
 11 Possible cargo trucks
 (b)

Area Bd
 4 Possible cargo trucks
 (c)

Activity:

No change

*After initial coverage, facilities are newly constructed unless otherwise indicated.

- **(a) Vehicles stored in buildings
- (b) Vehicles stored in open
- (c) Vehicle storage locations undetermined

25X1

~~TOP SECRET RUFF~~

~~TOP SECRET RUFF~~25X1
~~TOP SECRET RUFF~~

Chronological Listing of Facilities*, Vehicles and Equipment**, and Activity

25X1
~~TOP SECRET RUFF~~Facilities:

No change

Vehicles and Equipment:

Area Aa

3 Possible cargo trucks
(c)

Area Ac

5 Possible cargo trucks
(c)

Area Ba

3 Possible cargo trucks
(b)Activity:

No change

*After initial coverage, facilities are newly constructed unless otherwise indicated.

**(a) Vehicles stored in buildings

(b) Vehicles stored in open

(c) Vehicle storage locations undetermined

~~TOP SECRET RUFF~~

~~TOP SECRET RUFF~~

25X1

Chronological Listing of Facilities*, Vehicles and Equipment**, and Activity

25X1
25X1Facilities:

No change

Vehicles and Equipment:

Area Ba

5 Possible cargo trucks(c)

Area Bb

5 Cargo trucks (a)

Area Bc

8 Cargo trucks (a) and

18 Possible FA pieces (a)

Area Bd

12 Cargo trucks (b)

Activity:

No change

*After initial coverage, facilities are newly constructed unless otherwise indicated.

**(a) Vehicles stored in buildings

(b) Vehicles stored in open

(c) Vehicle storage locations undetermined

~~TOP SECRET RUFF~~

Top Secret

Top Secret